IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant(s): Martina KÜHN et al.

Serial No: 10/540,936 Group Art Unit: 1657

Filed: December 14, 2005 Examiner: David M. Naff

Att. Docket No.: B1180/20039 Confirmation No.: 2983

For: BIOACTIVE CERAMIC COMPOSITE MATERIALS AND METHODS FOR THE

PRODUCTION THEREOF

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the April 11, 2008 Office Action, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.